

Comparisons of Job Characteristics

Focus Occupation: Librarians (25-4021)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Librarians (25-4021)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	16.7	15.1	<	Expanded education and/or training may be required
English Language	11.2	16.2	17.7	0	Current knowledge level may be sufficient
Psychology	6.4	12.9	8.9	<<	Extensive education and/or training may be required
Geography	3.9	11.5	6.4	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	11.0	8.6	<	Expanded education and/or training may be required
History and Archeology	2.6	9.7	8.8	<	Expanded education and/or training may be required
Philosophy and Theology	3.2	9.6	6.7	<<	Extensive education and/or training may be required
Fine Arts	2.2	6.0	3.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Librarians (25-4021)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Learning Strategies	7.2	15.0	8.6	<<	Extensive development of skills in this area may be required
Monitoring	9.9	13.5	11.5	<	A higher skill level may be required
Instructing	7.8	13.2	10.7	<	A higher skill level may be required

Social Perceptiveness	9.1	12.9	10.5	<	A higher skill level may be required
Coordination	9.1	11.5	10.2	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Librarians (25-4021)					
Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	16.0	14.2	<	Some improvement in abilities may be required
Oral Comprehension	12.5	15.2	15.1	0	Current ability level may be sufficient
Speech Clarity	10.2	13.7	11.9	<	Some improvement in abilities may be required
Speech Recognition	9.9	13.7	11.1	<	Some improvement in abilities may be required
Written Expression	9.8	13.2	13.6	0	Current ability level may be sufficient
Deductive Reasoning	10.6	12.9	10.7	<	Some improvement in abilities may be required
Originality	7.6	12.5	8.1	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	12.0	8.6	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	9.1	7.1	<	Some improvement in abilities may be required
Memorization	5.6	8.3	7.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 53
Focus Occupation: Librarians (25-4021) Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)		
Work Activities	Exclusivity of Activity	
Use knowledge of multi-media technology	70	
Use oral or written communication techniques	1	
Use public speaking techniques	13	
Write research or project grant proposals	33	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 69

Focus Occupation: Librarians (25-4021)

Associated Occupation: Elementary School Teachers, Except Special Education (25-2021)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.